

Threshold dose, therapeutic dose,  
maximal dose, toxic dose, lethal  
dose.

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- **Dose**
- the quantity to be administered at one time, as a specified amount of medication or a given quantity of radiation.
- **Lethal dose** (LD) that quantity of an agent that will or may be sufficient to cause death.
- **threshold dose** the minimum dose of ionizing radiation, a chemical, or a drug that will produce a detectable degree of any given effect.

- **booster dose** an amount of immunogen (vaccine, toxoid, or other antigen preparation), usually smaller than the original amount, injected at an appropriate interval after primary immunization to sustain the immune response to that immunogen.